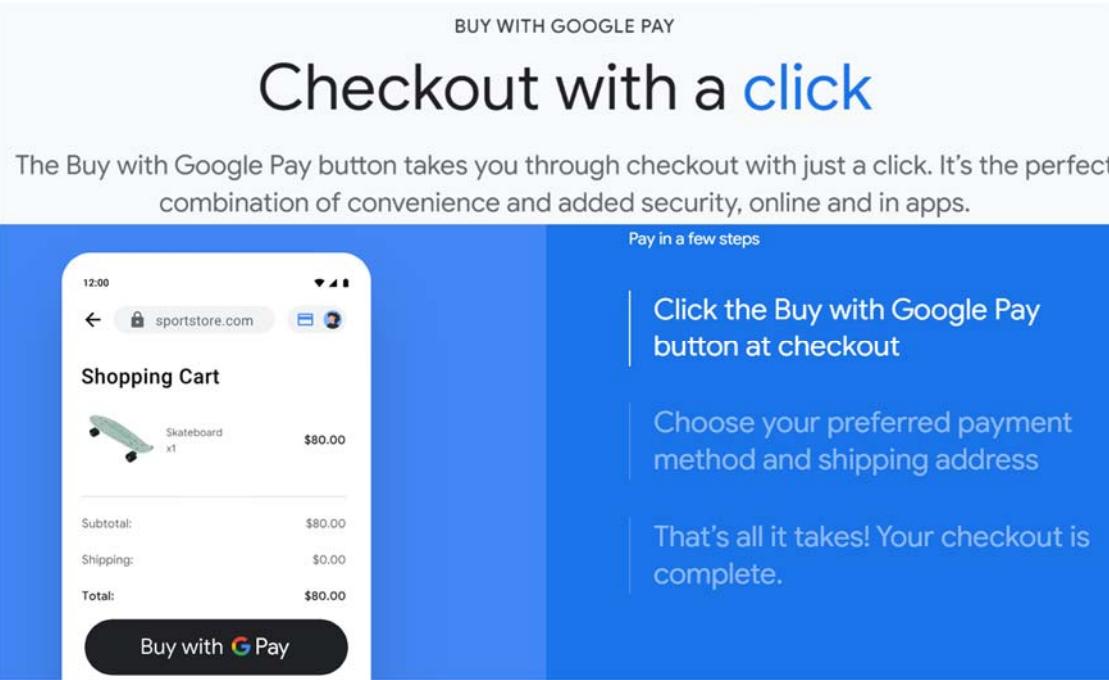


Exhibit G

Exhibit G - U.S. Patent No. 11,176,538

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
19[Pre]: A method of performing an online payment transaction, the method comprising:	<p>A Google Pay- and/or Google Wallet-enabled computing device performs an online payment transaction.</p>  <p>The screenshot shows a mobile shopping cart for 'sportstore.com'. The cart contains a single item: a skateboard. The total price is \$80.00. Below the cart, there is a large 'Buy with Google Pay' button. To the right of the button, there is a blue box with the text: 'Pay in a few steps', 'Click the Buy with Google Pay button at checkout', 'Choose your preferred payment method and shipping address', and 'That's all it takes! Your checkout is complete.'</p>

See, e.g., Google Pay – Pay Online, Google, <https://pay.google.com/about/pay-online/>; Google Pay – Pay the Google way, Google, <https://pay.google.com/about/>; An even better way to use your favorite Google apps., Google, <https://store.google.com/intl/en/ideas/articles/google-software-features/> (“Google apps come loaded on every Pixel, including . . . Google Wallet to give you an easy way to pay when you arrive.”).

Use virtual card numbers to pay online or in apps

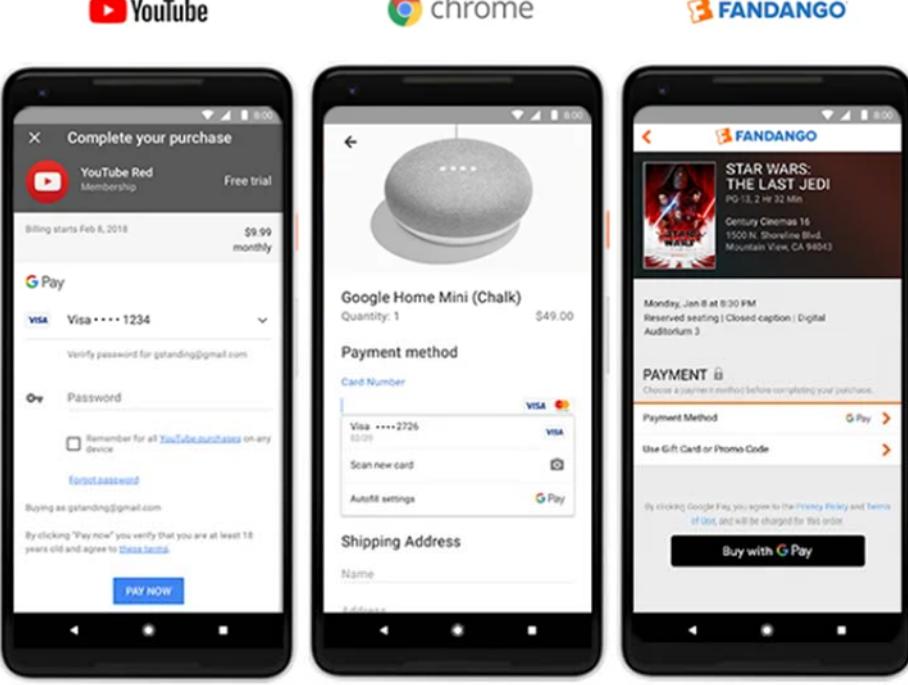
When you save a credit or debit card to your Google Account, you may be able to turn on a virtual card number. Virtual card numbers can be shared with merchants for online or in-app transactions to keep your actual card number info more secure.

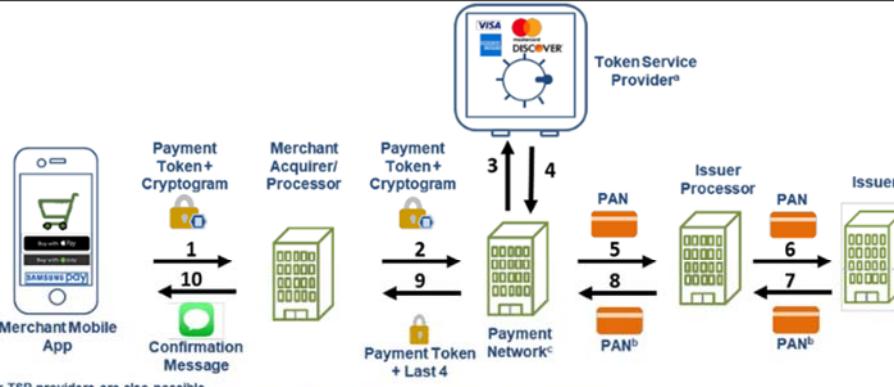
This feature is currently available for eligible cards in the US only.

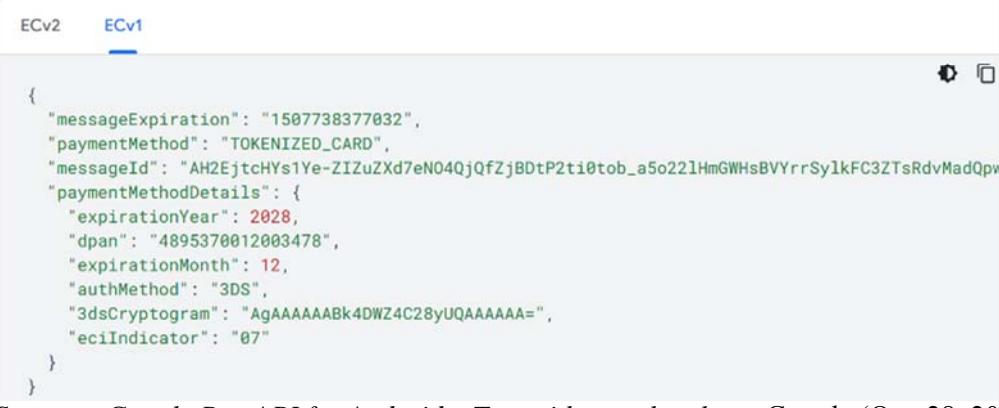
See, e.g., Use virtual card numbers to pay online or in apps, Google Pay Help, <https://support.google.com/googlepay/answer/11234179>.

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
<p>19[a]: receiving an input signal at an electronic device, the input signal corresponding to a request for payment of an online payment transaction by said electronic device, via a wireless interface of the electronic device;</p> <p>19[b] a displaying of the payment request notification at a touch-screen display user-interface of the electronic device; and,</p> <p>19[c]: upon an authorizing of a valid device user, displaying at least one user-selectable payment account option, and requesting a user approval of payment, via the touch-screen display user-interface;</p> <p>19[d] receiving, from a valid device user, a payment selection and authorization approval input on the electronic device;</p>	<p>A Google Pay- and/or Google Wallet-enabled computing device receives an input signal at an electronic device, the input signal corresponding to a request for payment of an online payment transaction by said electronic device, via a wireless interface of the electronic device; displays the payment request notification at a touch-screen display user-interface of the electronic device; upon an authorizing of a valid device user, displays at least one user-selectable payment account option, and requesting a user approval of payment, via the touch-screen display user-interface; and receives, from a valid device user, a payment selection and authorization approval input on the electronic device.</p> <p>A screenshot of a completed integration looks like the following image. The integration also includes the Item selection/Pre-purchase step, Transaction step, Google Pay selector step, and Post-purchase step.</p> <p>These screens represent a recommended Google Pay buy flow for a shopping cart experience.</p> <p>See, e.g., <i>Google Pay for Payments – Android – Brand Guidelines</i>, Google Pay (Oct. 28, 2024), https://developers.google.com/pay/api/android/guides/brand-guidelines; <i>Google Pay – Device Tokenization – TSP Integration – Google Pay Flows</i>, Google (May 2, 2024), https://developers.google.com/pay/issuers/tsp-integration/gpay-flows; <i>Google Pay FAQ</i>, Aerospace Federal Credit Union, https://www.aerofcu.org/Services/Digital-Wallet/Google-Pay-FAQ (“Google Pay requires an active Internet connection when making a purchase. . . You can connect via a Wi-Fi network or using your mobile data connection.”).</p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	<div data-bbox="496 204 1446 628"> </div> <p data-bbox="496 628 1510 660"><i>See, e.g., Google Pay – Pay Online, Google, https://pay.google.com/about/pay-online/.</i></p> <h2 data-bbox="496 693 1172 742">Verify it's you to make a purchase</h2> <p data-bbox="496 758 1457 824">To make payments with Google Wallet, you must have a screen lock set up on your device and verify it's you for your security.</p> <p data-bbox="496 840 1119 873">You can verify it's you in Google Wallet with several methods:</p> <ul data-bbox="496 889 770 1044" style="list-style-type: none"> <li data-bbox="496 889 559 922">• PIN <li data-bbox="496 930 601 962">• Pattern <li data-bbox="496 971 623 1003">• Password <li data-bbox="496 1011 770 1044">• Class 3 biometric unlock <p data-bbox="496 1060 1446 1126">Tip: Google Wallet doesn't work with Class 1 or Class 2 biometric unlocks or screen locks like Smart Unlock or Knock to Unlock.</p> <p data-bbox="496 1126 2006 1297"><i>See, e.g., Verify it's you to make a purchase, Google Wallet Help, https://support.google.com/wallet/answer/12059519; Set up screen lock for tap to pay transactions, Google Wallet Help Center (captured Dec. 15, 2023), https://web.archive.org/web/20231215153739/https://support.google.com/wallet/answer/12059519#zippy=%2Cpayment-limits-on-a-locked-device (noting for the United States that “Unlock is required for all transactions except for transit”); Set screen lock on your Pixel phone, Pixel Phone Help, https://support.google.com/pixelphone/answer/2819522.</i></p>

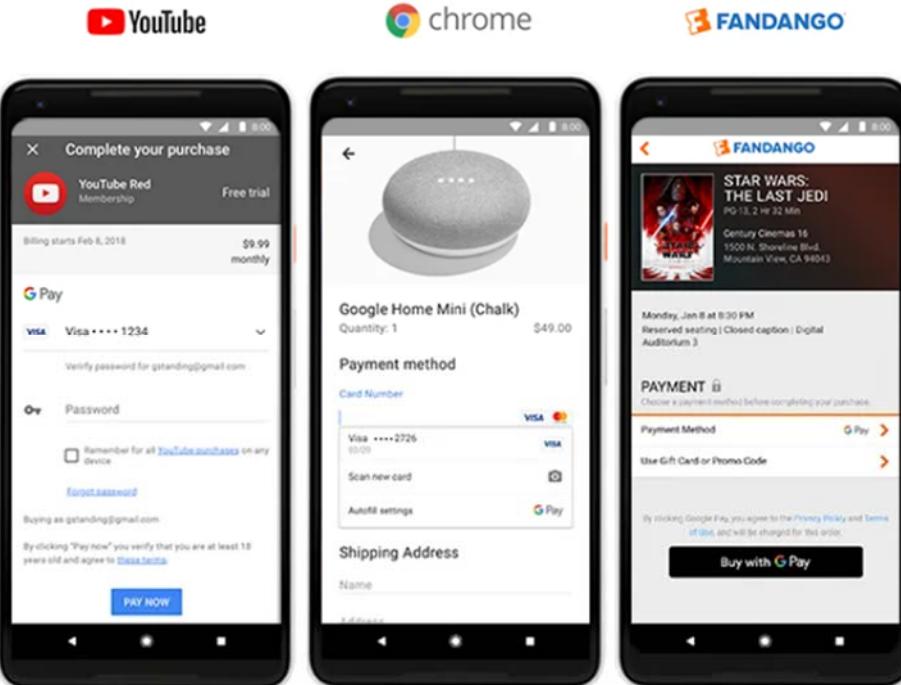
Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	 <p>See, e.g., Pali Bhat, <i>Bringing it all together with Google Pay</i>, Google – The Keyword (Jan. 18, 2018), https://blog.google/products/google-pay/announcing-google-pay/.</p>
19[e] generating at least one limited-use numbers at said electronic device, and using said limited-use number in place of at least a portion of selected account issuer payment information; and	<p>A Google Pay- and/or Google Wallet-enabled computing device generates at least one limited-use numbers at said electronic device, and using said limited-use number in place of at least a portion of selected account issuer payment information.</p> <p>Google Pay was designed to provide the flexibility required for an open platform and protection for all users: the cardholder, merchant, network, the merchant's acquiring bank, and the card issuing bank.</p> <p>Highlights of Google Pay's security features include:</p> <ul style="list-style-type: none"> Network tokenization standards: When a cardholder makes a purchase using a device token, Google Pay sends the token's DPAN rather than the FPAN of the card. This "tokenization" provides your cardholders with an extra layer of security. Secure in-memory storage of limited-use keys (LUKs): Your cardholder's mobile device stores the primary key that generates transaction cryptograms for contactless transactions. No other primary key data is stored on the device. <p>See, e.g., <i>Google Pay – Device Tokenization – Security</i>, Google (Sept. 12, 2024), https://developers.google.com/pay/issuers/overview/security; <i>Google Pay for Payments – Android – Payment data cryptography for merchants</i>, Google (Oct. 28, 2024), https://developers.google.com/pay/api/android/guides/resources/sample-tokens; Google, <i>Google Pay Security Paper</i> (Ver. 2.4, Jan. 2022) available at https://developers.google.com/wallet/access/campus-id/resources/Google_Pay_Security_Paper_2.4.pdf.</p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	 <p>The diagram illustrates the processing of an in-app transaction using a Merchant Mobile App with tokens provisioned in a Device-Centric Wallet. The flow involves the following participants and steps:</p> <ul style="list-style-type: none"> Merchant Mobile App: Initiates the transaction and sends a Payment Token + Cryptogram (Step 1) to the Merchant Acquirer/Processor. Merchant Acquirer/Processor: Sends a Confirmation Message (Step 10) back to the Merchant Mobile App. Payment Network: Receives the Payment Token + Cryptogram (Step 2) from the Merchant Acquirer/Processor and sends a Payment Token + Last 4 (Step 9) back to the Merchant Acquirer/Processor. Token Service Provider: Handles the Payment Token and PAN^b (Step 3, 4, 5, 6, 7). Issuer Processor: Receives the PAN^b (Step 8) from the Payment Network and sends a PAN^b (Step 7) back to the Payment Network. Issuer: Receives the PAN^b (Step 6) from the Issuer Processor and sends a PAN^b (Step 7) back to the Issuer Processor. <p>Annotations provide additional context:</p> <ul style="list-style-type: none"> ^a Other TSP providers are also possible. ^b In some implementations, the last four digits, instead of the PAN, are passed back in the authorization response. ^c The payment network to which the transaction is routed may need to be the payment network that provided the token. <p>Figure 7. Processing an In-App Transaction Using a Merchant Mobile App with Tokens Provisioned in a Device-Centric Wallet</p> <p>See, e.g., US Payments Forum, <i>EMV Payment Tokenization Primer and Lessons Learned</i> at 12, 23-26 (June 2019), available at https://www.uspaymentsforum.org/wp-content/uploads/2019/06/EMV-Payment-Tokenization-Primer-Lessons-Learned-FINAL-June-2019.pdf; <i>Mobile payments with digital wallets and tokenization: How Google Pay, Apple Pay and Samsung Pay protect your card details</i>, Advantio (Feb. 22, 2021), https://www.advantio.com/blog/mobile-payments-with-digital-wallets-and-tokenization-how-google-pay-apple-pay-and-samsung-pay-protect-your-card-details.</p> <h3>About virtual cards</h3> <p>Virtual cards are a safer way to pay online or in-app. When you use a virtual card to make a purchase, the app replaces your physical card number with a unique virtual card number. When you check out, the virtual number hides your personal payment details and helps to protect you against fraud.</p> <ul style="list-style-type: none"> • You can use your virtual card for online or in-app purchases. • When you pay online, you can check out faster if you allow Google to automatically fill out your virtual card payment info and CVC. • If you use autofill on Chrome, your bank may send a temporary code to your phone to verify your identity. • For some cards, you may not be able to use a virtual card on certain merchant sites or apps if the merchant has opted out of using the virtual cards. <p>Tip: The virtual card number, expiration date, and CVC may be different from your physical card. For added security, some card issuers change your virtual card number or CVC for different merchants or transactions.</p> <p>See, e.g., <i>Use virtual card numbers to pay online or in apps</i>, Google Pay Help, https://support.google.com/googlepay/answer/11234179.</p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
19[f] combining said at least one limited-use numbers, with said selected account information, to form a complete payment information; and,	<p>A Google Pay- and/or Google Wallet-enabled computing device combines said at least one limited-use numbers, with said selected account information, to form a complete payment information.</p> <p>Tokenized card</p> <p>A tokenized card is a card that's added to Google Wallet.</p> <p>The decrypted payload of a tokenized card depends on the type of card selected. The following three examples show decrypted payloads for different types of tokenized cards.</p> <p>Visa</p> <p>The following is an example of a decrypted payload for tokenized Visa cards:</p>  <pre data-bbox="502 567 1501 975"> ECv2 ECv1 { "messageExpiration": "1507738377032", "paymentMethod": "TOKENIZED_CARD", "messageId": "AH2EjtcHYs1Ye-ZIZuZXd7eN04QjQfZjBDtP2ti0tob_a5o221HmGWHsBVYrrSy1kFC3ZTsRdvMadQpw0", "paymentMethodDetails": { "expirationYear": 2028, "dpan": "4895370012003478", "expirationMonth": 12, "authMethod": "3DS", "3dsCryptogram": "AgAAAAAAABk4DWZ4C28yUQAAAAAA=", "eciIndicator": "07" } } </pre> <p><i>See, e.g., Google Pay API for Android – Test with sample tokens, Google (Oct. 28, 2024), https://developers.google.com/pay/api/android/guides/resources/sample-tokens.</i></p>

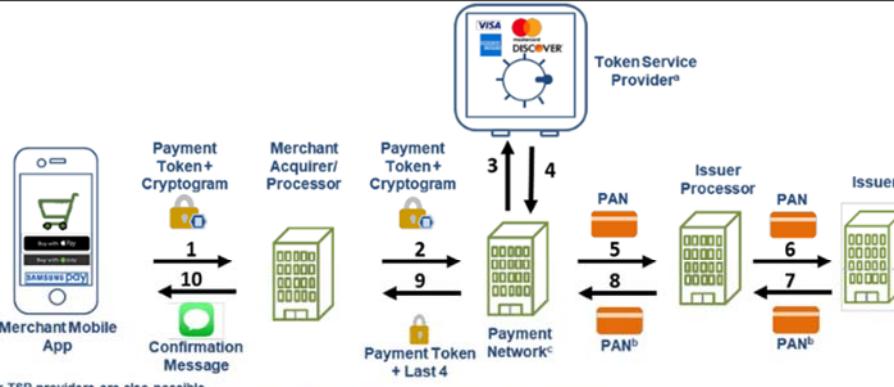
Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	<p>About virtual cards</p> <p>Virtual cards are a safer way to pay online or in-app. When you use a virtual card to make a purchase, the app replaces your physical card number with a unique virtual card number. When you check out, the virtual number hides your personal payment details and helps to protect you against fraud.</p> <ul style="list-style-type: none">• You can use your virtual card for online or in-app purchases.• When you pay online, you can check out faster if you allow Google to automatically fill out your virtual card payment info and CVC.• If you use autofill on Chrome, your bank may send a temporary code to your phone to verify your identity.• For some cards, you may not be able to use a virtual card on certain merchant sites or apps if the merchant has opted out of using the virtual cards. <p>Tip: The virtual card number, expiration date, and CVC may be different from your physical card. For added security, some card issuers change your virtual card number or CVC for different merchants or transactions.</p> <p><i>See, e.g., Use virtual card numbers to pay online or in apps, Google Pay Help, https://support.google.com/googlepay/answer/11234179.</i></p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
<p>19[g] wherein the receiving of a user payment approval authorization through the user-interface of the electronic device, is comprising a displaying on said display at least a portion of information comprising: the payment request, the merchant, the amount, and the transaction information; and,</p> <p>19[h] receiving a user input providing for at least one transaction authorization actions, from a set of actions including: approving a transaction, denying a transaction, selecting a user information, a payment amount adjustment, and selecting a transaction payment method; and,</p>	<p>A Google Pay- and/or Google Wallet-enabled computing device, when receiving a user payment approval authorization through the user-interface, displays on said display at least a portion of information comprising: the payment request, the merchant, the amount, and the transaction information; and receives a user input providing for at least one transaction authorization actions, from a set of actions including: approving a transaction, denying a transaction, selecting a user information, a payment amount adjustment, and selecting a transaction payment method.</p> <p>A screenshot of a completed integration looks like the following image. The integration also includes the Item selection/Pre-purchase step, Transaction step, Google Pay selector step, and Post-purchase step.</p> <p>These screens represent a recommended Google Pay buy flow for a shopping cart experience.</p> <p>See, e.g., <i>Google Pay for Payments – Android – Brand Guidelines</i>, Google Pay (Oct. 28, 2024), https://developers.google.com/pay/api/android/guides/brand-guidelines; <i>Google Pay – Device Tokenization – TSP Integration – Google Pay Flows</i>, Google (May 2, 2024), https://developers.google.com/pay/issuers/tsp-integration/gpay-flows.</p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	 <p>The image displays three screenshots of Google Assistant interfaces on mobile devices, illustrating the integration of Google Pay for purchases.</p> <ul style="list-style-type: none"> YouTube Purchase Screen: Shows a "Complete your purchase" screen for YouTube Red Membership. It displays a "Free trial" offer, a "Billing starts Feb 8, 2018" note, and a "G Pay" payment method. The payment screen shows a Visa card ending in 1234. Google Home Mini (Chalk) Purchase Screen: Shows a product listing for the "Google Home Mini (Chalk)" at \$49.00. It includes a "Payment method" section with a Visa card ending in 2726, a "Shipping Address" section, and a "Buy with G Pay" button. Fandango Purchase Screen: Shows a movie ticket for "STAR WARS: THE LAST JEDI" at "Century Cinemas 16". It includes a "PAYMENT" section with a "Buy with G Pay" button.

*See, e.g., Pali Bhat, *Bringing it all together with Google Pay*, Google – The Keyword (Jan. 18, 2018), <https://blog.google/products/google-pay/announcing-google-pay/>.*

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
19[i] on receiving said user payment approval authorization input, a transmitting by the wireless interface of the approved complete payment information for the online transaction.	<p>A Google Pay- and/or Google Wallet-enabled computing device, on receiving said user payment approval authorization input, transmits by the wireless interface of the approved complete payment information for the online transaction.</p> <p>A screenshot of a completed integration looks like the following image. The integration also includes the Item selection/Pre-purchase step, Transaction step, Google Pay selector step, and Post-purchase step.</p> <p>These screens represent a recommended Google Pay buy flow for a shopping cart experience.</p> <p>See, e.g., <i>Google Pay for Payments – Android – Brand Guidelines</i>, Google Pay (Oct. 28, 2024), https://developers.google.com/pay/api/android/guides/brand-guidelines; <i>Google Pay – Device Tokenization – TSP Integration – Google Pay Flows</i>, Google (May 2, 2024), https://developers.google.com/pay/issuers/tsp-integration/gpay-flows.</p>

Claim No.	Google Pay- and/or Google Wallet-Enabled Computing Device
	 <p>^a Other TSP providers are also possible. ^b In some implementations, the last four digits, instead of the PAN, are passed back in the authorization response. ^c The payment network to which the transaction is routed may need to be the payment network that provided the token.</p> <p>Figure 7. Processing an In-App Transaction Using a Merchant Mobile App with Tokens Provisioned in a Device-Centric Wallet</p> <p>See, e.g., US Payments Forum, <i>EMV Payment Tokenization Primer and Lessons Learned</i> at 12, 23-26 (June 2019), available at https://www.uspaymentsforum.org/wp-content/uploads/2019/06/EMV-Payment-Tokenization-Primer-Lessons-Learned-FINAL-June-2019.pdf; <i>Mobile payments with digital wallets and tokenization: How Google Pay, Apple Pay and Samsung Pay protect your card details</i>, Advantio (Feb. 22, 2021), https://www.advantio.com/blog/mobile-payments-with-digital-wallets-and-tokenization-how-google-pay-apple-pay-and-samsung-pay-protect-your-card-details.</p> <p>About virtual cards</p> <p>Virtual cards are a safer way to pay online or in-app. When you use a virtual card to make a purchase, the app replaces your physical card number with a unique virtual card number. When you check out, the virtual number hides your personal payment details and helps to protect you against fraud.</p> <ul style="list-style-type: none"> • You can use your virtual card for online or in-app purchases. • When you pay online, you can check out faster if you allow Google to automatically fill out your virtual card payment info and CVC. <ul style="list-style-type: none"> • If you use autofill on Chrome, your bank may send a temporary code to your phone to verify your identity. • For some cards, you may not be able to use a virtual card on certain merchant sites or apps if the merchant has opted out of using the virtual cards. <p>Tip: The virtual card number, expiration date, and CVC may be different from your physical card. For added security, some card issuers change your virtual card number or CVC for different merchants or transactions.</p> <p>See, e.g., <i>Use virtual card numbers to pay online or in apps</i>, Google Pay Help, https://support.google.com/googlepay/answer/11234179.</p>